

JULY 15, 1961
VOL. 42
No. 2

THE FORTNIGHTLY

Review

OF THE CHICAGO DENTAL SOCIETY

SHIRA ON ORAL SURGERY

CHICAGO DENTAL SOCIETY LIBRARY

1961

A FILM YOU MUST SEE!

Perhaps only once in a lifetime does a vehicle of communications come along of such magnitude to warrant our unqualified recommendation to the profession. The Swissedent Foundation's sound slidefilm in color—presenting in detail the complete Swissedent concept—is just such a vehicle.

We assure you that this film program can be of utmost importance to increasing your practice. One of the reasons for this, certainly, is that it will enable you to provide dentures of unparalleled esthetics. But of equal importance is the fact that it will literally make patients your fervent advocates among their friends and neighbors.

Whether or not you have attended the Dentogenic Seminars, you owe it to yourself to see this film program. Simply complete the reservation form below.

MAIL RESERVATION TO:

JOSEPH E. *Kennedy Co.*

8220 S. Western Avenue

Phone: GRovehill 6-5900

CHICAGO 20, ILLINOIS



Yes, I would like to see your color-and-sound
slidefilm . . .

DR. _____

ADDRESS _____

CITY _____

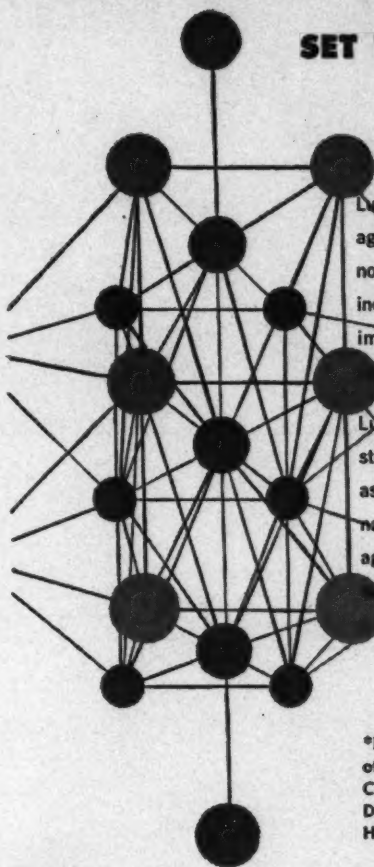
PHONE _____

Published semi-monthly by the Chicago Dental Society. Publishing, Editorial and advertising office, 30 North Michigan Avenue, Chicago 2, RAndolph 6-4076. Annual subscription, \$2.50; single copies, 15 cents; circulation, 6,900 copies.

Second class mail privileges authorized at Chicago, Illinois.

LUXENE VINYL DENTURES

SET THE STANDARD



Luxene vinyl resin was developed over 20 years ago exclusively for the dental profession; it has no other commercial uses. Superior from its inception, this material has been continually improved. Luxene reaches the public only through the dentist's office.

Luxene's extraordinary flexural and impact strength, and resistance to moisture absorption, assure long-lasting dentures that maintain original form and color. There is virtually no breakage with Luxene dentures (0.005%). The fracture rate of acrylic dentures is 12 times as great for Luxene.*

*NOVEMBER 1960 JADA: "Clinical Observations of Number of Fractures of Acrylic and Modified Copolymer Vinyl Dentures"; William F. D. Grant, D.D.S., department of dentistry and oral surgery, Henry Ford Hospital.



You can prescribe **LUXENE** dentures from...

AUSTIN PROSTHETIC LABORATORY
5944 W. Madison St., Chicago 44
AUstin 7-3238

EHRHARDT & EPPLÉ CO.
32 W. Randolph St., Chicago 1
ANdover 3-6460

JOSEPH E. KENNEDY CO.
8220 S. Western Ave., Chicago 20
GRovehill 6-5900

J. F. POLCYN DENTAL LABORATORY
2845 West 63rd St., Chicago 29
WAlbrook 5-6116

RAY W. SCHROEK
5 N. Wabash Ave., Chicago 2
Finance 6-0911

SOUTH SHORE DENTAL LABORATORIES
1525 East 53rd St., Chicago 15
FAirfax 4-2731

STANDARD DENTAL LABORATORIES
228 S. Wabash Ave., Chicago 1
WEbster 9-5577

UPTOWN DENTAL LABORATORY, INC.
4753 Broadway, Chicago 40
LOngbach 1-5480

to be sure...



When you prescribe Vitallium, you can have confidence that each restoration will provide the utmost in quality and trouble-free function for your patients. Trouble-free restorations can conserve your chairtime, give you extra time to see more patients, especially in today's busy practice.



© By Austenal Company

AMERICAN VITALLIUM

...these laboratories process

VITALLIUM®

•
ANNEX DENTAL LABORATORY

StAt 2-5177 • 25 E. WASHINGTON STREET • CHICAGO 2, ILL.

•
AUSTIN PROSTHETIC LABORATORY

AUstin 7-3238 • 5944 W. MADISON STREET • CHICAGO 44, ILL.

•
EHRHARDT & EPPLE CO.

ANdover 3-6460 • 32 W. RANDOLPH STREET • CHICAGO 1, ILL.

•
JOSEPH E. KENNEDY COMPANY

GRovehill 6-5900 • 8220 S. WESTERN AVENUE • CHICAGO 20, ILL.

•
NORTH SUBURBAN DENTAL LABORATORY

UNiversity 4-5667 • 1515 SHERMAN AVENUE • EVANSTON, ILL.

•
ARTHUR J. SCHROEDER LABORATORIES

LOngbeach 1-9670 • 5834 N. LINCOLN AVENUE • CHICAGO 45, ILL.

•
SOUTH SHORE LABORATORY

FAirfax 4-2731 • 1525 EAST 53rd STREET • CHICAGO 15, ILL.

•
UPTOWN DENTAL LABORATORY, INC.

LOngbeach 1-5480 • 4753 BROADWAY • CHICAGO 40, ILL.



ALWAYS DELIVERED

IN THE SEALED **VITALLIUM** BAG OR BOX

ANTIDOTE



R_x

TRUBYTE **Biotblend** ANTERIORS

... to relieve monotonous and lifeless
tooth color ... use when indicated ...
(on your next denture patient)

A Product of The Dentists' Supply Company of N. Y., York, Pa.

The Fortnightly **REVIEW** OF THE CHICAGO DENTAL SOCIETY

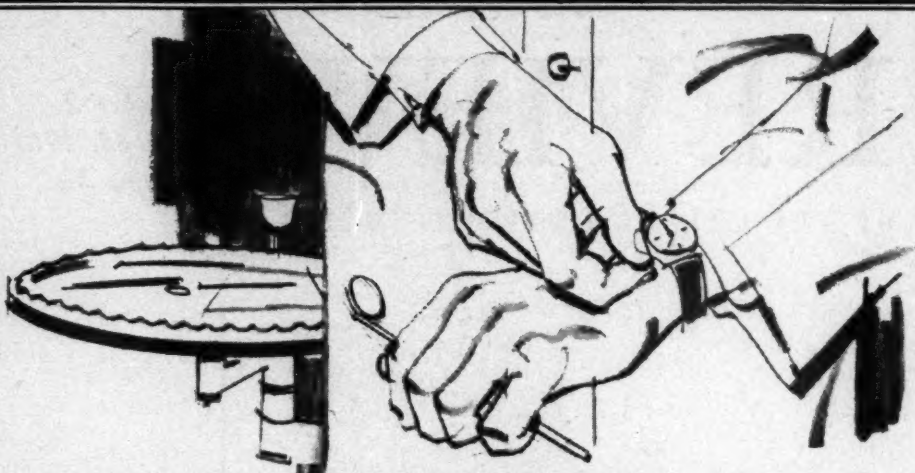
Number 2
July 15, 1961
Volume 42

Robert Sullivan of West Suburban C.D.S. Golf Champion	7
Editorial	8
Changing Concepts in the Practice of Exodontia and Oral Surgery <i>Robert B. Shira, D.D.S., Washington, D.C.</i>	9
News and Announcements	14
News of the Branches	15
Society Directory	23
Ethics Committee	23

ELMER EBERT	EDITOR
ORVILLE C. LARSEN	ASSISTANT EDITOR
KARL S. RICHARDSON	BUSINESS MANAGER

Contributions: Manuscripts should be typewritten, double spaced, and the original copy should be submitted. Every effort will be made to return unused manuscripts if request is made, but no responsibility can be accepted for failure to do so. Anonymous communications will receive no consideration whatever. Manuscripts and news items of interest to the membership of the society are solicited.

Forms close on the first and fifteenth of each month. The early submission of materials will insure more consideration for publication.



Set your own banking hours!

You save time with a checking account at The Northern Trust, where a complete Bank-by-Mail service enables you to name your own banking hours. You make deposits at your convenience, from office or home, with all materials provided. And your statements are mailed to you on the first business day of each month, which simplifies your bookkeeping and makes it easy to reconcile your balance.

Stop in or phone Mr. George Milnor, head of our Personal Accounts Division, or one of his associates. It will take only a few minutes to open your account, and you'll save hours thereafter!

The
NORTHERN TRUST
 NORTHWEST CORNER
 LASALLE AND MONROE
 Chicago • Financial 6-5500 • Member F.D.I.C.
Company
BANK

The Northern Trust Company, Personal Banking Department, Chicago 90, Illinois
 Gentlemen: Please send me your booklet **AN INVITATION TO OPEN YOUR CHECKING ACCOUNT.**

Mr. _____
 Name Mrs. _____
 Miss _____
 Street Address _____
 City _____ Zone _____ State _____

D

The Fortnightly **REVIEW** *of*

THE CHICAGO DENTAL SOCIETY

July 15, 1961

Volume 42 • No. 2

Robert Sullivan of West Suburban C.D.S. Golf Champion

On Wednesday, June 21st, the annual Chicago Dental Society Golf Outing was held at Glendale Country Club under sun-drenched skies and perfect weather. Eighty-six golfers teed off and when all scores were in, it was found that Bob Sullivan of the West Suburban Branch, with a low gross of 74, was the winner. He was awarded the President's trophy as champion of the Chicago Dental Society.

After a glorious day of golf and loafing and a bridge tournament we sat down to a fine roast-beef dinner. After the introduction of the visiting firemen, Chairman John Boyle introduced Prexy O. E. Scott who brought us warm greetings and thanks for our presence. We then got down to the serious business of distributing the loot and it was certainly an outstanding selection. With the help of Taylor Bell and the officers, the job of presenting awards got under way. First the golfers and scores:

Low net: Tashiro, Adams, Sullivan, each with 71.

74: Stearns, Bragmin, Laskowski, G. Serr, G. Stephens, Jostes, Therin, Blechman, Rogers, R. Urban.

75: R. R. Davy, A. Swanson, Price, Williams, Mathews, Zimmerman, Balkey.

76: Chung, Robinson, Kruckmeyer, Sitron, Schelhas, Mansfield, Blankenship, Kearns, Silberberg, R. Johnson, McArthur, Amenta.

77: Bulnar, Epstein, Keith, Fischl, R. Unger, Manning, Shiret, McCormack, Rizzo.

Door prizes were awarded the following: Drew, Therin, V. Callutoni, Fair, E. Serr, Boyd, McArthur, Stearns, Grover, Chung, T. Serr, Archmeyer, Tuck, R. Johnson, Tashiro, Brophy, Evans, Garofalo, Price, McCormack, Unger, Blechman, and a couple more that the writer missed.

A drawing was held for a beautiful Bell & Howell movie camera for those who participated and President-elect Robert Tuck drew the name of William Sisson of West Suburban as the winner. There also was a Blind Bogey. The winners were: Keith, Fair, Stephens, Bingaman, Williams, Leib, Boyle, Wise.

The Branch Championship went to the North Suburban team of Laskowski, Blankenship, Holohan, Misantoni, each being presented with an individual trophy.

The drawings for the two Ronson Shavers were won by Giannini and Welk. These were the gifts of Henry Huntington of the firm of Huntington and Homer, our insurers.

The bridge tournament, managed by two not-too-masterful bridgers, Al Sells and Elmer Ebert, with an assist from Bill Bingaman, attracted twelve players with a few latecomers. The winners were

(Continued on page 32)

Editorial

Final Legislative Report for This Session

At the close of this session of the Illinois General assembly the following bills supported by organized dentistry were passed and await the Governor's signature:

H.B. 1227—A bill to repeal the necessity for dentists to register with the County Clerk.

H.B. 1228—A bill to increase by two the number of dental examiners on the Board of Dental Examiners, and to increase the daily stipend.

H.B. 1229—A bill making it mandatory that wherever the word *dentist* appears where a man practices the name of the dentist shall appear.

H.B. 1230—A bill which will permit revocation of license in Illinois because of revocation in another state provided Illinois has same prohibition as the other state.

H.B. 1231—A bill to permit a hygienist to do prophylaxis on teeth between gum margin and periodontal attachment.

H.B. 1232—A bill to make a jail sentence mandatory for second conviction of practicing dentistry without a license, and H.B. 1233—a bill to assess costs to the loser in injunction cases, were defeated in the Senate. Senators Fred Smith of Chicago and William Grindle of Herrin sparked the opposition.

Six so-called prosthetist bills were defeated in committee due to the very effective work of our contact men and those who represented the profession in committee appearances before the License and Miscellany Committees of the House and Senate. Two Senate Bills died in the Senate when all bills not out of committee were killed. Senator Grindle and Representative Lee Pfeffer of Seymour were the sponsors of this legislation which would have permitted improperly trained persons to have practiced dentistry and put the health and welfare of the public in jeopardy.

H.B. 721—A bill to establish a dental service corporation was defeated in Senate committee due to some unforeseen objections. Since the Editor, together with several others, devoted considerable time to this particular item and since the bill was prepared well in advance of the legislative session it is his judgment that had the bill been properly pushed, instead of waiting for the log jam of the final days of the session, there might have been a chance to salvage it. This was a bill of vital importance to the profession and very necessary if we as a profession are to meet the socio-economic changes which now confront us.

H.B. 700—A bill for the establishment of a Cook County health department with a dentist member was defeated.

S.B. 685 (Continuation of the Medical Practice Act Commission) was held in the Senate and was not called up for a vote by mutual agreement between Senators Sours and Grindle. The discontinuance of this commission was one of our major accomplishments and should close the doorway to some of the fringe groups seeking license status.

(Continued on page 22)

Changing Concepts in the Practice of Exodontia and Oral Surgery*

Robert B. Shira, D.D.S., Washington, D.C.

Man is on the brink of exploring the secrets of outer space. These and other changes are evident on every hand—changes in industry, transportation, and communications.



Dr. Shira

Changes are also evident in the scientific developments in the health services. The medical profession has made tremendous progress in the control of disease, with resultant increase in life expectancy for the populations of the world. Changes in dentistry have also been taking place and have closely paralleled the developments of the medical profession. Changes in the concepts of dental practice, changes in dental education, changes in equipment, materials, and techniques have appeared in recent years—all leading to an improvement in patient care. This presentation will attempt to evaluate some of these changes as they affect the surgical aspects of dental practice.

Newer Instruments

Aspirating Syringes

One of the recent improvements in equipment has been the introduction of an aspirating type of syringe for use with dental anesthetic carpules. Several types have been developed but all have in common some type of attachment that engages the rubber plunger of the carpule to permit its retraction. The retraction of the rubber plunger creates a negative pressure within the carpule and permits aspiration.

The need for aspiration before injection has long been recognized by the medical profession, but the dental profession has been slow to adopt and recognize the need for this procedure.¹ Toxic overdose of a local anesthetic agent is the result of a blood stream level of the agent that is sufficiently high to affect the central nervous system.² Systemic effects of local anesthetic agents occur only when the drug enters the blood stream.³ Inadvertent intravascular injection deposits the anesthetic agent directly into the blood stream and may lead to a toxic overdose. Hence, aspiration before injection to prevent intravascular deposition of the agent should become a cardinal principle for all local anesthesia procedures. Teachers and leaders in the field of anesthesia^{4,5,6} agree on this point, and since a simple, inexpensive, foolproof syringe that permits aspiration is available to the dental profession, it should be adopted and used for all local anesthesia procedures.

That intravascular penetrations are made during routine dental local anesthetic procedures has been well established. Harris⁷ reported 3.2 per cent positive aspirations associated with various routine intra-oral injections. At Walter Reed General Hospital 12 per cent positive aspirations were obtained in a series of 200 mandibular injections. These findings emphasize the need for aspiration before injecting. Yet aspirating frequently and injecting slowly are possibly the most neglected safeguards of local anesthetic procedures. In aspirating, a gentle negative pressure should be applied, for vigorous pressure may draw the vessel wall against the bevel of the needle and occlude the lumen. The needle should be rotated in various planes as the gentle negative pressure is being applied, and reaspiration should be carried out whenever the depth of penetration or plane of the needle is changed.

*Presented during the Midwinter Meeting of the Chicago Dental Society, February, 1961.

(The author, Dr. Robert B. Shira, Colonel, Dental Corps, U. S. Army, is Chief of the Oral Surgery Division of Walter Reed General Hospital, Washington, D.C. He is a member of the American Academy of Oral Pathology and of the Executive Council of the American Society of Oral Surgeons. He is a Diplomate of the American Board of Oral Surgery; is an Honorary member of Chalmers Lyons Academy of Oral Surgery and of Northern California Academy of Oral Surgeons.

Dr. Shira is visiting professor of Oral Surgery, College of Physicians and Surgeons, San Francisco, and lecturer in Oral Surgery, School of Dentistry, University of Pennsylvania. He is Associate Editor, Oral Surgery Section, Journal of Oral Surgery, Anesthesia, and Hospital Dental Service; and is a Fellow of the American College of Dentists.)

When blood is aspirated into a carpule of anesthetic solution, it is wise to discard the carpule and start anew. Blood reacts with some solutions to form precipitates which, when deposited in extravascular regions, may act as a foreign body and produce an inflammatory response. When injected into the vascular tree, emboli formation is an ever present possibility.⁷

Adherence to these principles will further reduce the complications associated with local anesthetic solutions.

Disposable Needles

Another major improvement in equipment is the recent introduction of sterile, disposable needles for use with dental carpule syringes. At least two types are available, one which requires a special syringe or an adaptor for the conventional carpule syringes, and another which can be applied directly to conventional, carpule-type syringes. These disposable needles, which are manufactured in popular gauges and lengths, are sterilized by ethylene oxide and dispensed in heat-sealed polyethylene cartridges to guarantee sterility.

Carpule syringes and needles should be the most carefully sterilized equipment in the dental office because of the danger of introducing or transmitting microorganisms from one patient to another.⁸ In 1955 and again in 1956, a well known and respected dental group in New York City recommended that no dental extractions be performed during the so-called "polio season" for fear of transmission of the polio virus by contaminated equipment. The possibility of transmission of

the viruses responsible for infectious hepatitis and homologous serum jaundice, through the use of improperly sterilized needles and syringes, is well known and well documented in medical and dental literature.^{9,10,11} In spite of this, the sterilization of the conventional cartridge syringes and needles under the conditions that exist in many dental offices leaves much to be desired. Boiling water and live steam at a temperature of 212°F. are no longer recognized as being capable of efficiently destroying the most resistant bacterial spores or certain of the viruses.¹² Minimal adequate sterilization of syringes and needles requires the removal of the hub and needle from the syringe with all three parts being washed in warm water to which has been added an efficient detergent. A proper sized stylet must then be passed through the lumen of the needle to dislodge remnants of blood, mucus, or similar material. Thorough rinsing of the equipment with warm water to eliminate the detergent and all loosened debris completes the mechanical cleansing. Following mechanical cleansing, the needle and hub are placed back on the syringe and the assembled equipment sterilized in the pressure autoclave, adhering to the recognized standards for this type of sterilization.

It is well known that the above minimum requirements for sterility of carpule syringes and needles are not carried out in the majority of dental offices. In those offices where it is utilized, the procedure has proven to be time consuming and expensive.

The introduction of sterile, disposable

needles eliminates the need for the above procedures and insures an available supply of sterile needles at all times. The cost of disposable needles is a very minor item when the benefits to be derived from their use are considered.

In addition to solving the problem of sterility, the use of a new needle for every patient meets with a high level of patient acceptance. The needles are extremely sharp and hence can be inserted into the tissue with minimal pain. Use of disposable needles eliminates the problem of undetected "burls" or "bent bevels" that are a constant problem and source of pain with conventional type needles.

Once a disposable needle has been used, no attempt should be made to reuse the needle. As mentioned above, there is no safe way to clean these small-gauge needles in many dental offices and hence cross contamination may occur. The plastic hub of the disposable needle would disintegrate in an autoclave, which precludes this method of sterilization. Cold sterilization of needles is not a recommended practice, so this method cannot be considered. Furthermore, reuse of the needles defeats their original purpose, that of having an absolutely sterile, keenly sharp needle for every injection.

High Speed Rotating Instruments

In exodontia and oral surgery many conditions are encountered that require the cutting or removal of bone and sectioning of teeth. Cutting or removal of these calcified substances has been accomplished by use of chisels or by rotating burs at conventional speeds. The recent advent of high speed rotating instruments to restorative dentistry promises to have an adaptation to surgery. Some operators^{13,14,15} are reporting considerable success in removal of bone and sectioning teeth by burs rotating at speeds of 20,000 to 350,000 r.p.m. These operators report a reduction of operative time and minimal postoperative complications. Manufacturers are now working on adaptations of high speed equipment, including the development of a straight handpiece for oral surgical procedures. A research proj-

ect is now under way at Walter Reed Army Medical Center to determine the effect of various speeds, different types of burs, and various types of coolants on bone healing. The use of high speed techniques in oral surgical problems is in its infancy and refinements and further developments are sure to evolve. This aspect of changing procedures in exodontia and oral surgery should be watched carefully for these developments.

Changing Concepts in Management of Common Oral Surgical Problems

Throughout the years there has been little change in the problems encountered in the field of exodontia and oral surgery. However, with the advent of newer techniques, newer drugs, and newer anesthetic agents, the management of some of the problems has been altered.

Management of Acutely Infected Teeth

One of the common problems that is now being managed in a different manner is the acutely infected tooth. In the past this condition was usually managed in a conservative manner by waiting until the infectious process localized in the soft tissue to permit incision and drainage. Only after incision and drainage and resolution of the swelling was it considered safe to extract the offending tooth. This conservative therapy often led to sleepless nights for the patient, considerable pain, and altered nutritional intake, with resultant debilitation and lowered resistance.

Many oral surgeons now believe that this delayed treatment of the acutely infected tooth is no longer tenable and that immediate extraction of the tooth, regardless of the length of time the process has been developing or the amount of swelling that is present, is the treatment of choice.¹⁶ Experience has shown that by the use of adequate pre- and post-operative antibiotic therapy and removal of the tooth by a simple, atraumatic surgical procedure, early resolution of the infectious process may be expected. Ex-

traction brings about immediate relief from pain and usually results in reduction of the swelling by the following day, with complete resolution of the infectious process and no untoward complications.

In the removal of acutely infected teeth it should be emphasized that the surgery must be accomplished by a simple, atraumatic procedure. If the offending tooth is one that requires a more complicated procedure, such as the turning of a soft tissue flap with possible removal of bone and sectioning of the tooth, it would be best to postpone extraction until the infectious process has been resolved. However, this latter condition is seldom encountered. The majority of acutely infected teeth fall within the category that permits easy removal and hence should be removed immediately.

To obtain anesthesia for the management of this problem, general anesthesia is usually the method of choice. However, in many dental offices this type of anesthesia is not feasible and some other agent must be utilized. New techniques of depositing local anesthetic agents in perineural areas at some distance from the site of infection have been developed that enable the operator to utilize local anesthesia for the surgical procedure. Regional block injections, utilizing either the intra-oral or extra-oral approach, are becoming increasingly popular and are very effective in obtaining profound anesthesia in the involved areas.

The Asymptomatic Impacted Third Molar

In the changing concept of dental practice, a re-evaluation of the management of the impacted third molar is warranted. For years many dentists have advocated leaving these teeth undisturbed unless they produce symptoms. Older people are often seen in an oral surgical practice who are having symptoms from an impacted third molar and when asked why they didn't have these teeth removed when they were young, invariably reply: "My dentist said to leave them alone until they bothered me." Other fre-

quently quoted statements are: "Leave sleeping dogs alone"; "Don't bother them until they bother you"; "Do nothing about impacted teeth until they cause pain."

In the light of present knowledge, the above recommendations appear to be ill advised. Prolonged retention of impacted teeth may result in infections, resorption of roots of adjacent teeth, disturbances of occlusion, and neurological problems. An additional complication that should receive more emphasis is the possibility of cyst formation about the crowns of the unerupted teeth. It has been demonstrated that the follicles about unerupted teeth frequently contain epithelial remnants that may be stimulated to proliferation with formation of follicular cysts.¹⁷ These cysts develop slowly, expand along the line of least resistance, and may become large, destructive lesions before they are discovered. Furthermore, there is considerable evidence, both direct and indirect, that many ameloblastomas originate from the epithelial remnants of these follicles, or from the epithelial lining of cysts that develop from these follicles.¹⁸

In order to prevent these complications, many oral surgeons now feel that serious consideration should be given to the prophylactic removal of the asymptomatic impacted third molar. It would appear that the proper procedure would be to take roentgenograms at the time the third molars should normally erupt (roughly, in the 18 to 25 year old group) and if the roentgenograms reveal the teeth are impacted and cannot erupt to become serviceable teeth, their immediate removal is indicated. Removal at this time is usually a relatively simple procedure which is accompanied by minimal postoperative complications. Should the teeth not be removed at this early age and complications develop in later years, the surgery then becomes a major, time consuming, traumatic experience. The early prophylactic removal of impacted third molars that have no chance of erupting to assume a normal relationship in the dental arch is indeed a forward step in preventive dentistry.

Use of Antibiotics in Dentistry

With the advent of chemotherapy and antibiotics in the past decades, a notable therapeutic advance in the control of infectious diseases has been accomplished. Treatment of many of the oral surgical problems of an infectious nature, such as acute cellulitis and osteomyelitis, has been revolutionized. Surgical procedures which were once extremely hazardous because of the chance of contamination and subsequent infection may now be done with relative safety. The beneficial effects of antibiotics are well known and they have been utilized for sufficient time for the practitioner to develop confidence in their use. However, the spectacular response to these agents has frequently given the practitioner not only confidence but also overconfidence in their therapeutic value and in many instances has led to the employment of these agents when no clear-cut indications for their use exist. It must be borne in mind that these agents are capable of producing allergic and toxic reactions and it is difficult to find any which may be considered free from associated untoward reactions.¹⁹ Recent articles by Welch²⁰ and Dameshek²¹ warn of the toxic effects of antibiotics and the dangers of the promiscuous use of these agents.

A re-evaluation of the indications for antibiotic therapy seems warranted in this discussion of changing concepts of oral surgical practice. There are definite indications for the use of antibiotics in exodontia and oral surgery and when indicated they should be employed. When surgical procedures are to be performed on patients with certain systemic disorders or on those who present a history of rheumatic fever, congenital heart lesions, or subacute bacterial endocarditis, prophylactic antibiotic therapy is definitely indicated to control the transient bacteremias which might prove deleterious to this type of patient. The use of antibiotics is also warranted in the treatment of severe infectious conditions about the oral regions and to prevent infection from developing in some major traumatic or operative wound. In these instances the

antibiotic should be employed in an intelligent manner, depending whenever possible on positive bacteriology to determine the correct antibiotic. The antibiotic should be administered in sufficient quantity and for sufficient time to obtain the desired result and prevent the development of resistant strains of the organisms.

The following outline covers the indications for antibiotic therapy in oral surgical practice.

Use of Antibiotic Therapy in Oral Surgical Practice

- I. Therapeutic
 - A. To Abort a Developing Infection
 - B. Treatment of Infections
- II. Prophylactic
 - A. Systemic
 1. Rheumatic or Congenital Heart Disease
 2. Cardiac Disease or Cardiac Surgery
 3. Patients on Steroid Therapy
 4. Addison's Disease
 5. Agranulocytosis
 6. Diabetes (?)
 - B. Local
 1. Trauma of Major Accidents
 2. Trauma of Major Surgery

Employment of antibiotics where no clear-cut indications for their use are present is to be condemned.²² Use of antibiotic therapy following uncomplicated extractions or minor oral surgical procedures and in the treatment of localized infections and dry sockets is definitely not justified, since the beneficial effects are far outweighed by the likelihood of development of toxic or allergic reactions. It is the duty of every professional man to prevent sensitization of his patients to these drugs and the cardinal guidepost in this prevention is not to use the antibiotics promiscuously.²³

(Continued on page 30)

News and Announcements

PRESIDENT SCOTT IN EUROPE

Chicago Dental Society President, Dr. O. E. Scott, is in Europe to visit and to attend the Federation Dentaire Internationale meeting in Helsinki, Finland. He is accompanied by Mrs. Scott. *Bon Voyage!*

OWEN RALL ELECTED PRESIDENT ILLINOIS BAR ASSOCIATION

Mr. Owen Rall of Evanston was elected President of the Illinois State Bar Association at its 85th annual meeting in St. Louis, Mo., June 14-17. He was chosen unanimously and without opposition. Mr. Rall took over the post July 1, replacing Edward B. Love of Monmouth.

Since 1933, Mr. Rall has been a member of the Chicago law firm of Peterson, Lowry, Rall, Barber and Ross (attorneys for the Chicago Dental Society). He was graduated with first honors (Order of the Coif) from Northwestern University School of Law in 1924 and has practiced in Chicago since that time, specializing in insurance law, appellate proceedings, state taxation and estate and probate matters.

In 1950 Mr. Rall was appointed chairman of the Joint Committee on Illinois Civil Procedure by the Illinois State and Chicago Bar Associations at the suggestion of the Illinois Supreme Court. He retained this position until 1956 when the Committee completed its task of rewriting the Illinois Civil Practice Act and Supreme Court Rules, which went into effect January 1, 1956.

Mr. Rall has argued cases in the Supreme Court of the United States, the Supreme Court of Illinois, the Illinois Appellate Court, and the United States Court of Appeals for the Seventh Circuit. He has been an occasional lecturer since 1924 at Northwestern University School of Law.

He was chairman of the Union League Club Modern Courts Committee in 1955 and has been active as a writer and speaker in support of constitutional revision of the reapportionment amendment and the Judicial Amendment.

He was president from 1959 to 1960 of the Legal Club of Chicago. He is a member of the Association of the Bar of the City of New York and the Law Club of Chicago.

Our sincere congratulations to Mr. Rall for this well-deserved honor!

INDEPENDENTS OUTING

The annual golf outing of the Independents will take place on August 9th at Glendale Country Club. Golf, prizes, and dinner.

TO THE PROGRAM CHAIRMEN OF THE VARIOUS BRANCHES OF THE CHICAGO DENTAL SOCIETY

In my capacity as Chairman of the Dental Budget Plan Committee working with Mr. James Thomson of the First National Bank, with whom the Society sponsors the Dental Budget Plan, I have formulated plans for an entire evening program for the branches that will be a highly desirable part of your year's planning.

The arrangement has been worked out with the Trust Department of the First National and contemplates a combined presentation of (1) a talk about the use of the Dental Budget Plan and (2) an illustrated lecture on the subject of investments. Time will be allowed for a question-and-answer session as the presentation itself lasts about an hour. Those of you who are familiar with the success of the panels on investments at the Mid-winter Meeting (How to Retire Before You Expire) will appreciate the appeal

(Continued on page 29)

News of the Branches

West Side

Summer days are here, and the trek to various vacation spots has started. Bob Tuck and his family have hied away to their summer place at Beverly Lake, Delta, Ontario. He will need the rest, for the months ahead will be very hectic, time-consuming and exciting. Another of our members, Earl Boulger is also vacationing in Canada, and a neighbor of Bob's at Beverly Lake. Good fishing to both of you. . . . Just returning from Miami Beach, Florida, is our President, George Walls, who attended a meeting of the Shrine. . . . In the City of New York you will run into Al Sells, who is enjoying all the theatre and high spots of Broadway. . . . It is always a pleasant task to write about happy occasions, concerning the offspring of our colleagues. Art Tessler's son, Howard, was graduated from the University of Michigan with honors, and will attend the University of Chicago Medical School in the Fall. Congratulations. . . . Carl J. Madda, Chairman of the Centennial, has a very nice article published in the June Edition of the *Illinois Dental Journal*, regarding the State Centennial to be held in Chicago, May 10th-14th, 1964, at the Edgewater Beach Hotel. Thanks to Carl for his help in bringing the Centennial Meeting to Chicago. . . . Many members of our Branch are in the Executive Council and Components of important committees of the Illinois State Dental Society. They are as follows: Executive Council, Fred N. Bazola; Ad-Interim Secretary, Carl J. Madda; Federal Dental Services, Robert F. Tuck; Judicial, Sam M. Rakow; Prosthetic Dental Service, Walter E. Kelly. . . . At the Chicago Dental Society Golf Outing, one of the foursomes consisted of Sam Kleiman, Harold Epstein, our director; Sol Shiret, former West Side member and Irv Robinson. Three specialists versus Sam Kleiman is quite a handicap and poor Sam was so outclassed

that he went home talking to himself. Another interesting twosome was Al Sells and Gerson M. Gould, Secretary of the Chicago Dental Society, in their game of gin. With Al as a partner and his usual chattering, poor Gerson has no recall of having played cards. . . . During the annual meeting of the Chicago Dental Society President-Elect Bob Tuck received a plaque of recognition for his work as Secretary of the Society; also, retiring West Side President, Walter F. Zipprich was honored by being presented with a certificate of appreciation. . . . May I again ask all the members to please send by mail or call me by phone, any news concerning you or your families. Let's keep this column democratic and active.—*Morey A. Lippitz, Branch Correspondent.*

West Suburban

Most of the news these days seems to be coming from the various golf outings. On June 21st, the Chicago Dental Society held its annual "hike" at Glendale Country Club. West Suburban was well represented in the persons of Emil Kern, who won a light for his boat; Marv Blechman, who won two prizes (must have been bargain day); Dom Catrambone, who took home a knife and scissors sharpener; Bill Sisson won a movie camera on a raffle; Bill Bingaman hit for a prize on the blind bogey. Other golfers were Bob McCormack, John Frymark, Harry Brown, Ed Kritzke, Bob Price, and your correspondent. . . . June 28th was the date for the Arcolian Dental Arts Society "caper," also at Glendale. From West Suburban were Dom Catrambone (again), Marv Blechman (again), Emil Kern (again), Ross Neglia, Frank Lucatorto, Joe Discipio, Bob Musil, Al Gierz, Tony Malone and his wife (how about that!), and your correspondent (again). No scores, please. I will say that a guest shot

a 78, good enough for first prize. In fact, I hear that Mrs. Malone outscored a few members. Come on now, fellows. Ross Neglia was a "symphony in gold," with shirt, Bermuda shorts, socks, and shoes in perfect harmony of shades of gold. Cool! Howard Harvey, formerly of Englewood and now practicing in Clarendon Hills, won a transistor radio set on the raffle. Your correspondent managed to go home with a bottle of "giggly water" as a prize. Not bad, hic. . . . Oddly enough, on the same date and at the same course, Glendale, the Lions Club of Oak Park held an evening smorgasbord dinner after a day of golf. Included in that group were Ron Gresens, Al Kuncl, Frank Novak, Bob Atterbury, Bob MacDonald, Ev Walters (looking quite fit), Leo Pasquini, and Syl Metcalf. . . . Enough golf. Now for other news. . . . Harry Kanta deserted the bachelor ranks and has taken unto himself a tax deduction. Congratulations. . . . With the formal opening of Gottlieb Memorial Hospital in Melrose Park, our congratulations are extended to Marv Blechman who assumes the role of Director of Dental Service. . . . An apology is in order for misinformation printed in this column a few issues ago. Marsh Milnarik's son will not start postgraduate work in Germany this fall as I reported. Rather, he will be taking courses during the summer session at University of Bonn. Upon completion, he will tour some of the lowland countries before returning in the fall to Kalamazoo. . . . Ron Gresens now employs a dental hygienist once a week. Signs of prosperity. . . . Joe Discipio returned from a short vacation which included stops at Detroit and Mackinac Island. . . . Harold Firber, an oral surgery resident at County Hospital, will be setting up an office in south Berwyn. Happy to have you aboard. . . . Tony Gargiulo and wife Gloria recently moved into their new home in Oak Park. . . . Al Macaluso introduced a new West Suburbanite into the Arcolians last week. He is Steve Mili from University of Illinois. . . . George Welk and spouse were among the first-nighters at Melody Top for "South Pacific." . . . Wally Marek re-

cently returned from a fishing expedition up north. . . . New office location is in store for Harry McArdle. Congratulations. . . . There is another doctor in the family of Dave Thompson. His son, Dennis, was recently graduated from Illinois with his M.S. and M.D. Dave informed me that following his internship, son Dennis intends to continue on in dentistry, and in orthodontia. Papa sure must be proud! . . . Condolences are extended to Don Zerwer who recently lost his wife. . . . Ed Kritzke will be leaving for "gamblersville" around the 15th. He hopes to pick up enough "loot" to go on to California. Don't count on it, Ed. . . . Ev Walters resigned his position as treasurer for West Suburban due to his recent illness and John Frymark will take over that position. Jim Ridlen becomes librarian. . . . Clarence Hanson will be retiring from practice around July 15th and he plans to move to So. California. Best of luck. . . . See you next issue.—*William R. Aquilino, Branch Correspondent.*

Englewood

The summer solstice of 1961, the branch and CDS golf outings are history and the weather in good ol' Chicago fashion is becoming unbearable. As I sit here I can just smell the soft scent of the pine trees in Canada—my mistake, my office girl is just squirting some air freshener around. My, but that was a quick trip. . . . Now to get down to writing my report. . . . Englewood outing winners—Cavanaugh and Duffy. . . . CDS golf outing losers—Milas and Unger only ones not to win a thing. Spooner did such a wonderful job on our outing that he's going to do it again next year—he's a glutton for punishment. May I extend thanks, from all of us to you, Bruce, for a job well done. . . . Report on other sports—Dudek fishing in Northern Wisconsin with his two boys. Wally, try earthworms or minnows next time, you might have better luck. W. Raczynski on a piscatorial jaunt up in Canada. R.

Gates and wife (the better fisherman) in northern Michigan. . . . Horevitz, Goldberg, Blattberg, Zacobitch, Libman, Werch and Zasser spent a week at the Whitcomb Hotel. According to Lew, they played golf and partook of almost all manly diversions. Thought you were too old to play golf, Lew. . . . R. Anderson on extended trip thru the Northwest. . . . Our new assistant correspondent, C. Bochenek, will have a lot of interesting tales to tell about when he gets back from California. . . . It's going to be great to get a new and refreshing slant on the Englewood news. We will be looking forward to your debut, Chet. . . . Lew Weil was inducted as vice-President of the Southwest Lions Club for the coming year and I retired from the presidency. At such a young and tender age I am already a "has been." Assuming the leadership of such an organization has been a very gratifying experience—more fellows should try it. . . . The sad news has reached me that I. Pomerance has left his many friends in Englewood who wish to extend their condolences to the Pomerance family. . . . Englewood also extends its sympathies to O. Wagner on the passing of his father. . . . The Dental Arts Club is holding its picnic on July 19th at Cedar Lake Park. Prizes, games, swimming and the annual championship north-south softball game will be played. Speaking about organizations—it is about time we all make plans to support our own Englewood Society next year. Out of approximately 575 members there are less than a hundred who attend regularly. This organization is for everyone who is a member of the illustrious profession of dentistry. G. V. Black has stated, "A professional man has no right but to be a constant student." Contrary to the opinion of the dental manufacturers you are "still backward," even possessing an airotor, "et al" if you don't apply the principles of modern dentistry. Machinery doesn't make you any more intelligent; it's the brain that guides the hand, that guides the instrument that determines the outcome. "Our" president, J. Manning, has promised a series

of programs on how to "save teeth." It may do some good to change the prevailing thought of, "You're going to lose your teeth someday, why not now." Did you ever stop to think that dentists are responsible for 99% of all teeth lost. Those forceps do horrible things. . . . Oops! Someone kicked my soap box out from under me. See you the second Tuesday in September and meet your other 573 colleagues. B. Jostes will be at the door to greet you—what more could you ask for? OK, OK, I'll be silent—for awhile.—
R. A. Urban, Branch Correspondent.

North Suburban

Well, it is vacation time. Fred Verink is up at Little Spider Lake, in Wisconsin, fishing. "First time since '38," says Fred. . . . Jim Stephens is spending his back home in North Dakota. . . . Art Freeman has been in Colorado, again, for two weeks. . . . Leonard Grimson drove with Navy son, Jim, out to California. Jim was reporting back for duty. . . . Zenas Shafer is in Toronto at Kiwanis International Convention, fulfilling his duties as Vice-President of the Evanston Club. . . . Bob Flynn is looking real proud of being a first-time father. It's a boy! . . . The Lake County boys and gals are getting real excited about their outing on the 13th. . . . All of us were shocked to learn of the death of Frank Yager. Frank will long be remembered as a friendly past-President of our Branch, and a good one. He was a fine professional and family man, as well as an active, well-liked citizen in his community. Our deepest sympathy goes out to his splendid family. We are glad to have known Frank Yager. May his hard-working, devoted life stand as a monument to all of us. . . . Earl West entertained Skokie dentists at his home on Diamond Lake. It is reported that he and his wife put on a real "fancy-Dan" water-ski exhibition for the boys. They seem to be top pros at it. Next year, Earl, we all want to come! . . . Bill Osmanski has been down to Springfield again helping to hold off the illegal labo-

ratory boys who keep right on introducing bills as fast as we can fight, and defeat, them. Let's tell Bill how much we appreciate his sacrifice and hard work, in our behalf, when we see him. Bill dislikes cheating of any kind with a passion, and we are indeed fortunate to have his great strength on our side.—*Floyd E. Grover, Branch Correspondent.*

Kenwood-Hyde Park

The Chicago Dental Society thanks those members of KHP who attended and supported its golf outing. KHP's king of the fairways "Tash" Tashiro, just missed the low gross by two points, shooting a hot 76. That's the spirit, Tash! By the way, Tash, Henry Leib is grateful for your coaching. His game has improved tremendously. Rudy Grieff decided to take it easy in a golf cart, and managed to shoot par for the course in running over one squirrel, three chipmunks, and two slow-moving women golfers who had been discussing a bridge hand. Rudy is a great one for "first things first." Larry Johnson, Elmer Ebert and Bob Kreiner attended the dinner and when last seen, were concentrating on counting olive pits after extracting the oil. . . . Ascher Jacobs is leaving our province for a jaunt to New York. Have fun, Ash. . . . Conscientious Mort Fireman is busy acquiring clinicians for next year's program at KHP and playing golf with his favorite wife and girl friend, Ida. . . . The Sid Bergs are grandparenting just anytime now. . . . Ben Binderman and a certain lady

named "Flo" are often seen playing twilight golf at Jackson Park, when they are not too busy getting pointers on the game over TV. . . . Art Block's daughter, Laurie, was just confirmed. . . . The Jack Stillermans, just newly married, are honeymooning in Europe, with Morry Leaf and Ted Rosen carrying the ball back at home. . . . "Commodore" Willard Johnson is now the owner of a sailing sloop, and a faraway look. Welcome to the fleet, Willard! (Got a good bailing bucket?) . . . Fellows, how about more activity in using the budget plan of the First National Bank? It is to the patient's benefit, and is certainly to your own interest as well as to the advantage of the Chicago Dental Society. . . . Eager beavers Howard Shepard and Warren Lutton attended that most worthwhile symposium on cancer, sponsored by the American Cancer Society. In oral examination, check out the tumors first. . . . Please phone in the news items before 11:00 p.m. My mother-in-law needs her sleep. Preferably, phone the office at BA 1-6626.—*Vic Wittert, Correspondent.*

North Side

The North Side Branch Board of Directors held its second meeting within a month on June 30 at the home of Ray Bro, our Vice-President. Arrangements are being made for the first general meeting of the Branch to be held in October in a new meeting place with ample parking and a fabulous buffet dinner. *All* you can eat of turkey, roast beef, ham, corned



MEDICAL-DENTAL COLLECTION DIVISION CREDIT BUREAU OF COOK COUNTY Inc.

- COLLECTIONS
- CREDIT REPORTS
- BONDED PERSONNEL
- PRE-COLLECTION SERVICE

WAbash 2-8687 • 218 South Wabash Avenue • Chicago 4, Illinois

beef, salads, desserts, etc. The panel program being planned will be of extreme importance to the welfare of every dentist and will bring the latest information on a subject which may materially affect your future practice of dentistry. More later on this exciting program as plans develop. . . . We would like to welcome Marvin Berman, Helmut Haber and Milton Isaacs as new members in the Branch and will look forward to seeing them at our meetings. . . . The Fourth of July has just reminded us that 185 years ago our forefathers fought to make this land of ours free and independent. Today we are fighting for the survival and independence of dentistry here in Illinois against the attempts of the illegal laboratories to practice dentistry. One of our members, Bill Osmanski, has been in the forefront of this battle and gave of his time and energies on three separate occasions last month to travel to Springfield where he spoke before legislative committees and with many individual legislators, convincing them of the evils of the legislation being pushed by these illegal operators. Thanks, Bill, for a job well done. Incidentally, Bill gave up two of his most looked-forward-to summer activities in order to be in Springfield as our champion. The two activities!—The North Side Branch and the C.D.S. Golf Outings. Bill will always be a *Champion* in our book, in both sports and dentistry. . . . The next three programs of the Uptown Dental Forum should be of interest to all dentists. On July 21 Don Letz will speak on "How to Invest (money) Wisely." Wm. Schoen, Dean of Loyola

Dental School, will present a program on "How Dentists Participate in Dental Education" on July 28, and on August 4 Stan Buckner will talk on "How to Teach your Wife to be a Widow." As always, all dentists are welcome to attend all Forum sessions on each Friday at noon at the Country Store Restaurant, Broadway and Granville. No charge for any of these meetings—just buy your lunch. . . . We are all happy that the 1964 Centennial Meeting of the Illinois State Dental Society will be held in our front yard at the Edgewater Beach Hotel and will support and work wherever needed to help make it a tremendous success. . . . Ted Dubrow, our new Visitation Chairman, has been doing a bang-up job. Call Ted at BR 4-1168 if you have any news, sad or glad, about any of our N.S. Branch members. . . . Stan Buckner is off to his native Canada for a several-week fishing trip and a relaxation from dentistry. . . . Joe Gordon (west) who doesn't look it, is spending his 25th anniversary by taking a trip to California. Joe, be sure to say hello to Henry Parkin when you see him in L.A. Incidentally, Joe will be our next guest columnist. . . . Joe Eisenstein and Lou Bulmash have both recently moved into their magnificent offices in the brand new Medical Building at California and Granville. The open house was a real "gasser." The continuous flowing champagne from a steaming volcano fountain and a wonderful hors d'oeuvre table at least ten feet long, fully loaded with the most taste-tempting delicacies, certainly created a warm feeling for all the visitors. Lots of good luck in your new offices. . . .

<p>NEY-ORO</p>  <p>B-2</p>	<p>HARD BRIDGE GOLD</p> <p>JACK REINHARDT TECHNICAL REPRESENTATIVE</p> <p>CHICAGO OFFICE • 55 E. WASHINGTON ST.</p> <hr/> <p>The J. M. NEY COMPANY CEntral 6-0791</p>
---	---

WISCONSIN DENTAL STUDY CLUB

invites you to attend its

Annual Three-Day Meeting August 17, 18, 19

Lorraine Hotel, Madison, Wisconsin

Another outstanding program in
**PRACTICE ADMINISTRATION AND
MANAGEMENT**

featuring

G. Archanna Morrison

for details write:

**16 N. Carroll St. • Lower Lobby
Madison 3, Wisconsin**

Had a card from Sam Kanter about his trip to Mexico last May. He said "it is truly a swell place to vacation." Maybe he could act as a guide for the group attending the Mexican Dental Convention in November. With the recent addition of Francis Joseph, Jacob Weinstein and Saul Corush, the group is now closed with its maximum of twenty couples. . . . Clarence Lachman and Bernard Rabin have recently completed a two-week course in Periodontia. . . . Irv Wener is planning a 3-week trip to the West Coast via Denver and Las Vegas. . . . Hope that E. Allen Frankel has fully recovered from his bout with the flu. . . . Enjoy the summer. It passes faster than you think.—*Earl S. Elman, Branch Correspondent.*

Northwest Side

The Northwest Branch was well represented at the cancer symposium held in the Prudential Building on June 9th. Present among others were Tamarin,

Jack Applebaum, Jim Mershimer, Pruzinski, Rogers, Santana Litturi and Ed Rosenberg. Harold Brevig, of the famous Brevig Bros., received his 50th anniversary certificate. . . . Here is a note of interest: Did you know that Flag Day, which is celebrated on June 14th, was originated by a dentist who practiced on the northwest side (North and Milwaukee Avenues). Dr. Cigrand was his name. He was graduated from Northwestern in 1888—was once Dean of the old Illinois dental school—in his last days he resided in Batavia, Ill. . . . Here's a man who gets around; on June 7th, Joseph Kolodziejczyk not only attended the Illinois golf outing but returned in time for our Ladies' Night—a double-header—we need more men like this. . . . Terry, the 16-year-old son of E. J. Kiwala, recently won a \$50.00 cash prize on his paper on anti-Communism. This was offered jointly by Notre Dame University and Notre Dame high school where he is a straight "A" student. . . . Lynne, the daughter of Louis Micek, received a \$500.00 scholarship from the Mayor Daley Fund and will use it at Clarke College in Dubuque, Iowa. . . . An increase in the population was reported in the form of Robert Edward Bonk, the brand-new son of the E. L. Bonks. Congratulations and keep up the good work. . . . Several of our members helped to make the Arcolian golf outing a success. Ted Chase came in with several guests—Mitch Kaminski and Dziubski were among them. . . . Ted says that if he could use his golf score in bowling and his bowling score in golf he would turn pro. Our prexy Kaminski shot his usual good game—Gianinni came through in fine shape. . . . I feel as though old age is creeping up on me mighty fast—my daughter phoned me from Baltimore to let me know I am to become a grandfather sometime in February. I really don't mind becoming a grandfather but it's the thought of being married to a grandmother that bothers me. . . . Well, that's it for now, see you in a couple of weeks.—*Joe Cantafio, Branch Correspondent.*



CARBOCAINE[®] HCl

BRAND OF MEPIVACINE HCl

THE SELECT ANESTHETICS FOR ROUTINE USE...

Today CARBOCAINE enjoys wide professional acceptance in routine dental procedures. With two solutions now available, the dentist has a choice of preparations to meet all the anesthetic needs of his daily practice:

- (1) CARBOCAINE 3% Without Vasoconstrictor—Used routinely for anesthesia of shorter duration as in high-speed restorative procedures...simple extractions...children's dentistry—and where vasoconstricting agents are contraindicated;
- (2) CARBOCAINE 2% With Neo-Cobefrin[®] 1:20,000—for longer lasting anesthesia as in oral and periodontal surgery...quadrant dentistry...pulp canal work.

Rapid acting, well tolerated, with a wide margin of safety—it's CARBOCAINE in any case...that's the long and short of it!

SATISFACTORY ANESTHESIA IN ALL PROCEDURES



New York 18, N. Y.

CARBOCAINE AND NEO-COBEFRIN (BRAND OF LEVO-NORDEFRIN) ARE THE TRADEMARKS (REG. U. S. PAT. OFF.) OF STERLING DRUG INC.

EDITORIAL

(Continued from page 8)

In summary, may it be said that for the first time in the last three sessions of the Legislature the bills to license prosthetists to practice dentistry were defeated in committee or failed to come to the floor for a vote which indicates the effectiveness of our contact men and our presentation before the committee. We have been able to affect some minor and very necessary changes in the Dental Practice Act, the Medical Practices Commission has been abolished, but we cannot feel that our legislative efforts have been as effective as we had hoped they would be. The need for a Dental Service Corporation is urgent. We were not included in the Kerr-Mills legislation and, thanks to the Illinois Medical Society, H.B. 1577, a bill to set up certain conditions regulating the discipline of voluntary trade associations and professional societies, was defeated. It would have threatened the rights of all professional organizations to regulate their own societies and the disciplinary control over its members.

May we express to each contact man, our representatives who appeared before committees, the members of the House and Senate who supported us in our efforts to protect the welfare of the people of Illinois, our very grateful thanks. To the Illinois State Medical Society, our thanks for their help and for their *Newsletter* which has been so very informative. It is the hope of the writer that a closer bond of cooperation between our professions will come to pass and that together we can do an even more effective job in providing the very best in health care and its protection from those who would practice the healing arts without proper training or education.—E. Ebert.

Reliable

PROFESSIONAL LIABILITY
INDIVIDUAL INSURANCE

*with proficient defense
that cuts the cost*

THE
MEDICAL PROTECTIVE COMPANY
FORT WAYNE, INDIANA

Professional Protection Exclusively since 1899

CHICAGO OFFICE:

T. J. Hoehn, E. M. Breier, W. R. Clouston and T. J. Pandak, Representatives
1142 Marshall Field Annex Bldg. Telephone STate 2-0990

Directory CHICAGO DENTAL SOCIETY

Central Offices: 30 N. Michigan Ave., Chicago 2, Ill., Phone RAndolph 6-4076

Kindly address all communications concerning business of the Society to the Central Office

Officers

O. E. Scott	<i>President</i>
Robert F. Tuck	<i>President-Elect</i>
Edward F. Kritzke	<i>Vice-President</i>
Gerson M. Gould	<i>Secretary</i>
Robert L. Kreiner	<i>Treasurer</i>

Amy L. Nelson	<i>Assistant Secretary</i>
Karl S. Richardson	<i>Executive Secretary</i>

Directors

Paul H. Brown	<i>North Side, 1964</i>
Robert N. Price	<i>West Suburban, 1964</i>
Casimir J. Rogalski	<i>Northwest Side, 1964</i>
Russell H. Johnson	<i>North Suburban, 1962</i>
Ben H. Jostes	<i>Englewood, 1962</i>
Charles P. Cosgrove	<i>South Suburban, 1963</i>
Harold H. Epstein	<i>West Side, 1963</i>
Lawrence H. Johnson	<i>Kenwood-Hyde Park, 1963</i>

Editorial Staff

Frank M. Amatore	<i>Loyola</i>
Charles Maurice	<i>U. of Ill.</i>
Donovan W. Brown	<i>N.U.D.S.</i>
Frank J. Orland	<i>Zoller Clinic</i>

Branch Correspondents

Romaine J. Waska	<i>Englewood</i>
7645 Green St., HUDson 3-2042	
Victor Wittert	<i>Kenwood-Hyde Park</i>
2935 E. 79th St., BAyport 1-6626	
Earl S. Elman	<i>North Side</i>
6350 N. Clark St., AMBassador 2-4242	
Joseph A. Cantafio	<i>Northwest Side</i>
55 E. Washington St., ANdover 3-3233	
Floyd E. Grover	<i>North Suburban</i>
636 Church St., EVanston, UNiversity 4-5145	
Francis N. Wright	<i>South Suburban</i>
18109 Dixie Highway, HOMewood, SYcamore 8-4424	
Morey A. Lippitz	<i>West Side</i>
1 N. Pulaski Rd., SAcramento 2-4499	
William R. Aquilino	<i>West Suburban</i>
1011 Lake St., OAK Park, EUclid 6-4994	

Publication Staff

Elmer Ebert	<i>Editor</i>
Orville C. Larsen	<i>Assistant Editor</i>
Karl S. Richardson	<i>Business Manager</i>
Marion L. Harvey	<i>Editorial Assistant</i>

Branch Officers

<i>Englewood</i>	John L. Manning, <i>President</i>
	Richard A. Davido, <i>Secretary</i>
<i>Kenwood-Hyde Park</i>	Henry H. Leib, <i>President</i>
<i>North Side</i>	Ascher L. Jacobs, <i>Secretary</i>
	William Semiloff, <i>President</i>
	Richard N. Pipia, <i>Secretary</i>
<i>Northwest Side</i>	M. V. Kaminski, <i>President</i>
	Raymond J. Rux, <i>Secretary</i>
<i>North Suburban</i>	Charles H. Shaner, <i>President</i>
	Grant A. MacLean, <i>Secretary</i>
<i>South Suburban</i>	Thomas R. Case, <i>President</i>
	Alexander J. Bendrick, <i>Secretary</i>
<i>West Side</i>	George R. Walls, <i>President</i>
	Victor Gans, <i>Secretary</i>
<i>West Suburban</i>	Weston O. Olsen, <i>President</i>
	B. R. Jones, <i>Secretary</i>

Ethics Committee

Mark C. Spencer, Chairman	1962
Louis K. Holzman	1963
Jules M. Barrash	1964

Applications for Membership

The following applications have been received by the Ethics Committee: Any member having information relative to any of the applicants, which would affect their membership, should communicate in writing with Mark C. Spencer, 5841 W. Belmont Avenue, Chicago 34.

Applicants

COLE, BERNARD M. (Illinois 1959) North Side, 6113 N. Christiana Ave. Endorsed by Carl H. Sudakoff and Rubin E. Kadens.

WILLIAMS, CHARLES E. (Meharry 1924) West Side, 1505 Roosevelt Rd. Endorsed by James C. Wallace, Jr. and E. P. Boatwright.

**FIND
THE
DENTAL
UNIT!***

(It is in the picture.)



See it at:

Ascher Dental Supply Company

4200 W. Lawrence Ave.

AV 2-4200

Chicago 30, Ill.

*It is not in the cabinets.

**CALL US FIRST
STATE 2-5393
FOR THE BEST INSURANCE AT LOW COST
FIRE
AUTOMOBILE
DISABILITY INCOME
MALPRACTICE LIABILITY
\$10,000 MAJOR HOSPITAL EXPENSE**

HUNTINGTON AND HOMER, INC.

400 W. Madison Street—(The Chicago Daily News Building) CHICAGO 6, ILL.
AGENTS FOR THE DISABILITY AND HOSPITAL PLANS OF THE CHICAGO DENTAL SOCIETY

Classified Advertising

Rates: Effective Jan. 1, 1952. \$2.75 for 30 words with additional words at 3 cents each. Minimum charge is \$2.75. Charge for use of key numbers is 25 cents additional. Forms close on the 1st and 15th of each month. Place ad by mail or telephone to

CHICAGO DENTAL SOCIETY
30 NORTH MICHIGAN AVENUE
RAndolph 6-4076

Advertisements must be paid for in advance.

FOR SALE

Need Equipment? See GEROW! New—rebuilt and used equipment of all makes in new modern colors. New motor-driven chairs—\$775.00. New Modular and mobile cabinets—from \$248.00. Ritter Tridents—\$350.00. Authorized dealers **Weber and Siemens. Gerow Dental Equipment Company** (Est. 60 years), 2147 N. Lincoln Ave., Chicago. Diversey 8-8300 and Diversey 8-8299.

For Sale: Clark Unit with Water-Spray attachment, Pump chair, Instrument Cabinet and Table-Top Cabinet. Cream-White, good working order. Complete, \$100.00. Also, Modern Pelton Wall Lamp, Modern American Instrument Cabinet, Pelton Sterilizer-Cabinet Combination. All Cream-White, excellent condition. Huppert large Dry-Heat Sterilizer, Endodontic Instruments and Supplies, including large and small Kerr hinge cases. Huppert Burn-out Oven; G. E. Refrigerator, 35" h x 24" w x 23" deep. Early model Ney Surveyor, Hanau Compound Heater, Hurt Hinge-Axis Face-bow, Hanau Senior Electroformer for plating dies and denture bases, Hydrocolloid Conditioner with Syringes and Trays. Hanau Hinge-Axis Articulator with Face-Bow, Dentatus Hinge-Axis Articulator with Face-Bow, Torit Vaughan Vacuum Casting Machine, large model 34; Jelenko D-2 Senior Thermatrol Automatic Electric Casting Machine. Specially designed Hygroscopic Water-Bath with Stirrer, accurate to 1/10 degree. S.S.W. Gold Foil Plugger, Wilkerson Air-Line Filters, Hanau Pryor Injection Press. Kum-A-Part Bridge Flask, takes full arch for oral rehabilitation. Hanau Pryor Injection Press, Steeles Super Stains, Torit Dry-Heat Electric Injection Press processes 3 dentures at once. Also, modern reception room Chairs, Tables, Pottery, Lamps, Walnut Desk, foam Swivel Chair, Lab Bench and Cabinet for sale. HO 5-0609.

For Sale: Weber unit, pump chair, Roto-Seat, Victor X-ray, 2 surgical cabinets, 4 operative cabinets (2 mobile), 2 air-conditioners— $\frac{3}{4}$ and $\frac{1}{4}$ ton, 4 sets Venetian blinds. Dr. Repine, 164 Division, Elgin, SHerwood 1-5066.

HIGHLAND PARK: One-chair office. Elevator professional building. Air-conditioned. Suitable for established man desiring suburban office, or recent graduate. Complete, ready to operate. Includes new Weber unit with built-in Airtor, G.E. X-ray, autoclave, etc. LOngbeach 1-2513.

For Sale: Two-story building with dental office and adjoining apartment and store with adjoining apartment. Brick garage. Reasonable. Address: 4252 W. Cermak, Chicago; or phone LA 1-3866 before 6 p.m.

For Sale: Orthodontic practice in a western suburb of Chicago. Edgewise training essential. This is an excellent opportunity for a graduate orthodontist to earn a high income the first year, in a rapidly developing, exclusive area. Replies confidential. Address N-18, The Fortnightly Review of the Chicago Dental Society.

For Sale: Modern, air-conditioned dental office located in small expanding community approx. 2 hours' drive from Chicago. Custom-built building offers 2 operatories, laboratory facilities. Experienced dental assistant available. Will contract. Address N-19, The Fortnightly Review of the Chicago Dental Society.

For Sale: Retiring. Active 38-year practice same location—Northwest Side. S. S. White mahogany Master unit and motor chair, speed handpieces, air-conditioner. Will sell at inventory price. Call MANSfield 6-1960.

For Sale: Completely equipped office including X-ray and new air-conditioner. All in cream-white. Spacious light laboratory. Large well-furnished reception room. Low rental. Well-established practice, 40 years in same location on Archer Ave., near corner Francisco. Suitable location for recent graduate or practicing dentist. Planning moving to California. Call LA 3-7650.

For Sale Due to Death: Dental practice of 42 years and fully equipped two-chair office, including X-ray. Ground-floor building. Located in prosperous farming community approximately 20 miles from Peoria, Illinois. Apply: Mrs. J. P. Blumenschein, Tremont, Illinois.

Exclusive Jacket Work Porcelain or Plastic

The best proof of what we can do for you is in a personal test. You be the Judge, Doctor!

1922 PITTSFIELD BLDG.

CEntral 6-0557



For Sale: Dental office, Southwest Side. Low rent. Retiring. Call TRiangle 3-6666.

For Sale: Fully equipped Loop dental office including CDX X-ray. \$350.00. Call DE 2-4231.

For Sale: Near West Suburban first-floor office, two operating rooms, reception room, laboratory, consultation room, admitting room. Fully equipped, air-conditioned. Latest S. S. White equipment and X-ray. Completely remodeled three years ago. Five-year lease, very low rent. Dentist needed very badly in this location. Will finance. Telephone Village 8-3173.

For Sale: Modern three-chair dental office and practice. Chicago's North Side. Nominal rent. Elevator building. Excellent transportation. Sell to highest bidder. Immediate possession. Phone RAvenswood 8-2100.

For Sale: Ritter "E" unit in cream-white, Thermo syringe and light. Hillcrest 6-4430.

For Sale: High-grade general practice. Spacious, air-conditioned, 1st-floor suite, Ritter design, 2 operatories fully equipped—Ritter equipment. Gross, \$37,000. County seat, 8500, excellent business potential, no big city rush and congestion. Box 274, Effingham, Illinois.

Will consider offers for the fine Wilmette, Illinois, practice and full equipment of Dr. Carl A. Reeb, now deceased. For information, contact Charles Knowe, 6655 N. Avondale, Chicago 31, Illinois—ROdney 3-0900.

For Sale: Dental office, Northwest Side. Take over practice, 36 years in the same building. Low rent. Retiring. Will sell complete, instruments, etc. Very reasonable. Make offer. Call FOrest 9-7169 or AUstin 7-2780.

Dental Practice: Far West Suburban area. Well established. One operator—fully equipped office. Reasonable. Low rental. Modern. VERNON 5-2188—call after 7:30 p.m. Or, write N-32, The Fortnightly Review of the Chicago Dental Society.

PHONE ANSWERING MACHINES

For Sale: Automatic phone-answering and recording machines. Priced reasonably. Ansra Phone Co., 7055 N. Mason, Chicago 46, Illinois. RODney 3-0616.

LAND AVAILABLE

Ideal for hospital, medical center or office buildings. Convenient to all transportations—C.T.A., train and new Expressway. Northwest Side in Chicago; whole block or smaller adjacent sites. Write N. Rolnick, 6059 N. Nassau Ave., Chicago 31, Illinois.

FOR RENT

For Rent: For technician or similar purposes. 400 square feet addition to be constructed on Kenilworth Dental Building. Basement if desired, separate entrance, air-conditioned. Low rent to select party on long lease. ALpine 1-6228.

MT. PROSPECT: Modern dental building—ground floor—air-conditioned—paneled walls. Two-chair office—laboratory—business office and reception room. Ideally located—no parking problems. Phone CL 3-7000.

For Rent: South Shore—7222 Exchange Ave., one-chair dental office, laboratory, business office and reception room. Modern ground-floor, air-conditioned building, daily cleaning and utilities included. Located at I.C. and bus stop. Parking facilities. Phone BA 1-2770.

Now Renting: Choice location—3412 Main St., Skokie, Illinois. August 1st occupancy. Air-conditioned. New dental building. Ground-floor. Adequate parking. One to six-room combinations. Reception room. RO 1-6556.

For Rent: Fully equipped two-operator dental suite in Marshall Field Annex. Option to purchase the modern high-speed equipment including Modular cabinet. Contour chair, Midwest Air-Drive, Ora-Vac, G.E. Model "70" X-ray, etc. Available July 1st. Address N-20, The Fortnightly Review of the Chicago Dental Society.

DOCTORS SERVICE BUREAU*

201 N. WELLS STREET
CHICAGO 6, ILLINOIS
CENTral 6-3787

OVER 25 YEARS OF CAREFUL AND ETHICAL SERVICE

▶ **FREE CREDIT REPORTS**
To reduce losses

▶ **A COLLECTION SERVICE**
At less than 25% on average

* **Bonded To Members Of The Society**

New Dental Office Available: Piping for unit in—central vacuum and air—air-conditioning. All maintenance services, receptionist and switchboard, utilities included, lab counter and cabinets, dark room. Complete, \$110.00 per month for all services. In new medical building—**LINCOLN-PETERSON MEDICAL BUILDING**, 5962 N. Lincoln Ave. Call ED 4-7700 or IR 8-0505.

For Rent: Dental suite—December occupancy. Prestige medical-dental center, vicinity Peterson & Kimball. Fully air-conditioned. Receptionist and telephone-answering service. For information, address N-21, The Fortnightly Review of the Chicago Dental Society.

Growing Town of 20,000, N.W. Suburb, needs Orthodontist. Space available in new modern well-designed medical bldg., with five physicians, dentist. Call YOrktown 7-7616.

For Rent: 5-room dental office. Plumbing for two chairs. Heat, water furnished. \$150.00 a month. Former dentist in 10 years. 5432 N. 2nd St., Loves Park, Ill. Contact: C. E. Arnold, 1906 Douglas St., Rockford, Ill.

For Rent: Ground-floor dental suite suitable for two dentists or to share with physician. New electric, plumbing, panelling. Modern. 108th & Michigan Avenue. HEmlock 4-1135.

For Rent: Two operatories plus business office and laboratory, including air-conditioner. Ground-floor. Private parking in rear. **MOUNT PROSPECT**. Telephone CLearbrook 5-0900.

Dental Office for Rent: Devon-Western area. Furnished. Approx. 600 sq. ft. Call ORchard 4-1335.

Ground-floor, new medical-dental building, Berwyn. Share reception room with busy medical doctors. Air-conditioned. Receptionist. Piped-in music. Ample parking for doctors and patients. Will rent either full time or part time. One operatory equipped with high-speed, motor chair, X-ray, cabinet, sterilizer. Private small business office. Share lab. Phone CAnal 6-3389.

Six Offices and Reception Room: 6100 Diversey. Air-conditioned. Private parking adjacent to building. Street-level, new building. Reasonable rent. Call IN 3-7637 or IN 3-3877.

Professional Office, 1900 sq. ft. New. Occupancy September 1st. 109th & South Western Avenue. Phone BEverly 8-0574.

HIGHLAND PARK: MEDICAL BUILDING BEING COMPLETED AUGUST. Space available for individual or group. Each ground-floor suite designed to suit with individual climate control, extensive windows and private garden areas. Ample parking. 735 St. Johns. RA 6-6726.

Office Available Immediately: In new medical section of building on So. Oakley Ave. & West 24th St. Corner location, ground-floor. Golden opportunity for Italian-speaking dentist. Share reception room with busy physician. Rent very reasonable. Call VIRginia 7-7830.

FOR RENT PART TIME

Modern, air-conditioned, 2 operating rooms. Suite recept. room with receptionist. Field Annex Bldg. See Mr. Middleton, 12th floor. 2, 3 or 4 days.

TO SUBLEASE

North Shore Bank Building: One-chair dental office to sublease. Transfer corner. Centrally located for all suburbs. Call AMbassador 2-3046 any day except Monday.

WANTED TO PURCHASE

Wanted to Purchase: Dental office and good will. Loop only. Address N-22, The Fortnightly Review of the Chicago Dental Society.

WANTED TO RENT OR SHARE

Busy dentist would like to rent or share full or part time office space in Far South or Southwest area. Please call BE 8-6724.

SINCE 1902

ADERER GOLDS

Orthodontic and Prosthetic

DEarborn 2-3495

JULIUS ADERER, INC.

5 SOUTH WABASH AVE., CHICAGO 3, ILL.

SITUATIONS WANTED

NEED OFFICE HELP, DOCTOR? Need an experienced chairside assistant? Or would you prefer an eager-to-learn BEGINNER for training YOUR way? In either case, 'phone us. We are employment counsellors to the dental and medical professions. Our city-wide placement service is FREE to the employer. Your inquiry will be handled in confidence. There's no obligation. ASSOCIATED MEDICAL PERSONNEL BUREAU, 17 North State Street, Telephone ANDover 3-3438.

GARLAND MEDICAL PLACEMENT offers a FREE-CONFIDENTIAL service to you, the Employer. TRAINEE Group includes some Undergraduate Nurses, General Office Girls, High School and College Graduates looking for an opportunity to learn and work in a challenging position. Salary requirements for most of these girls is of secondary consideration. If you prefer an EXPERIENCED ASSISTANT we'll be happy to set up interviews for you with women who have worked in the Field. GARLAND MEDICAL PLACEMENT—25 E. Washington St., MARSHALL FIELD ANNEX—ANDover 3-0145.

MEDICAL PLACEMENT SPECIALISTS—NEW PERSONNEL AVAILABLE NOW—A FREE SERVICE TO EMPLOYER: DENTAL ASSISTANT—EXPERIENCED: A real "GIRL FRIDAY" in every sense of the word. She wants a busy practice where she can utilize her varied experience, skills and energy. She's a skilled laboratory technician, with gold work, impressions, models; she takes and develops X-Rays, is an excellent chair assistant and a competent office manager who can run appointment desk, work on collections, recalls, billing and handle the accounts. Her former employer says: "An excellent worker who can have her job back anytime." **DENTAL TRAINEES:** We have many applicants who are interested in working in the dental field. Some have limited experience in dental offices, some have taken dental training courses, some have nursing backgrounds, others office backgrounds. All are looking for an opportunity rather than salary. **FOR THESE AND MANY MORE APPLICANTS IN CHICAGO AND ALL SUBURBAN AREAS, CAREFULLY SCREENED BY EXPERIENCED COUNSELORS, CALL MISS CLARE, MEDICAL PLACEMENT SPECIALISTS, 111 N. WABASH, GARLAND BLDG., AN 3-0382. NO CHARGE TO EMPLOYER FOR OUR SERVICES**

DENTAL ASSISTANT, 5 years experience, takes X-rays, desires 5-day week position—Loop or South Side office. Telephone BUTterfield 8-8866.

High school honor roll graduate desires full or part time position as DENTAL ASSISTANT AND RECEPTIONIST TRAINEE. Prefers North Side. Previous general office and switchboard experience. Good adaptability. Phone SUNnyside 4-2649 evenings.

DENTAL ASSISTANT, experienced all phases chair assisting, X-ray and office procedures, desires position in Loop office. Excellent references. Address N-31, The Fortnightly Review of the Chicago Dental Society.

Experienced DENTAL ASSISTANT, dependable, mature, with previous office experience—desires permanent position in Loop. Call AM 2-9545.

ASSOCIATIONS WANTED

1958 University of Illinois graduate, experienced in highspeed. Military obligation completed. Desires association in Chicago or suburbs. Address N-23, The Fortnightly Review of the Chicago Dental Society.

Experienced Dentist desires part-time association. Prefers North or Northwest Chicago or Suburban area. Will also consider renting office space. Address N-24, The Fortnightly Review of the Chicago Dental Society.

OPPORTUNITIES

Associate Wanted for busy general practitioner on Southwest Side. Please state age, experience, military obligation, etc. Address N-25, The Fortnightly Review of the Chicago Dental Society.

Wonderful Opportunity: Part or full time in a five-chair office doing much rehabilitating work. Address N-30, The Fortnightly Review of the Chicago Dental Society.

Associate wanted to run Northwest Suburban practice, with or without desire to purchase. Phone ALbany 2-8721 or HUmboldt 6-2575.

Wanted: Associate for a North Suburban practice, leading to an eventual partnership. Address N-33, The Fortnightly Review of the Chicago Dental Society.

HELP WANTED

HYGIENIST wanted for Oak Park practice. Please call EUclid 6-6518.

HYGIENIST wanted for Evanston practice. Full time position. Commission, salary—or both. Paid vacation and sick leave. Please call Dr. Richard A. Lee, UNiversity 4-3344.

DENTAL HYGIENIST wanted for the offices of Doctors Richard S. Michener and Richard E. Young, 412 W. Walnut St., Kokomo, Indiana. An outstanding opportunity, pleasant working conditions. Indiana license. Phone Kokomo GL 7-2657.

COLLECTION SERVICES

Do you have bad debts? We bring them back to LIFE! For quick results . . . **MUTUAL ADJUSTMENT SERVICE,** 30 W. Washington St., Chicago . . . FRanklin 2-6692. A professional service for collection of local and national accounts.

NEWS AND ANNOUNCEMENTS

(Continued from page 14)

this type of material has for our members.

I believe that this program would also be of interest to the members' wives and I would suggest that, if possible, they be invited to attend.

I'll be glad to discuss the presentation in more detail with the branch program chairmen and officers. My telephone number is MU 5-1838.

Arrangements for the scheduling of the presentation may be made directly with Mr. Thomson at FR 2-6800.

I hope your branch will be able to take advantage of this unique opportunity to enrich your program to the benefit of your members.—*J. J. Applebaum, Chairman, Dental Budget Plan Committee.*

FALL MEETING PLANNED BY SOCIETY OF DENTISTRY FOR CHILDREN

The Illinois Unit of the American Society of Dentistry for Children will hold its fall meeting on November 1st, 1961, at the Knickerbocker Hotel, 163 E. Walton Ave., Chicago 11, Illinois. Featured speakers for this all-day meeting will be Drs. Max Bramer and Arnold Steinberg, speaking on treatment of the handicapped child, and Dr. Harry Sicher, well-known lecturer on growth, physiology, and pathology of the human skull and dentition.

Registration will be from 9:00 to 9:30 a.m., followed by the morning program, a short business meeting, luncheon, and the afternoon program. Pre-registration fee for members and students will be \$4.00, the registration fee at the meeting and for non-members is \$6.00. These fees include luncheon, featuring an entree of prime butt steak. Pre-registration fees can be sent to our treasurer, Dr. William Rogers, 3233 S. Parkway, Chicago 16, Illinois. For additional information, contact the publicity committee chairman, Dr. William S. Sherwood, P.O. Box 192, Libertyville, Illinois.



Are YOU prepared for the Dog Days? Dog Days get their name from the appearance of Sirius—the Dog Star which is part of the constellation that looks something like a dog. Dog Days have nothing to do with dogs except that they stifle and swelter and sit around with their tongues out as we do, hoping for a few cool breezes.

You will do less panting in a cool Manhattan gown—one that's made to help you look cool, feel cool and practice as coolly as possible even on the hottest days. Manhattan gowns are available in cool fabrics and cool colors. Our catalog shows the complete line with pictures and prices. Want to be real c-o-o-l, man? Call (WA 2-0283) or write today.

Manhattan
UNIFORM COMPANY

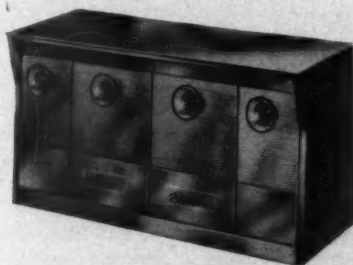
509 SOUTH WABASH AVENUE • CHICAGO 5, ILLINOIS

ALL-CHROME

PLASTER-STONE CABINET

Styled for your Office or Laboratory. Holds 12 lbs. plaster and 10 lbs. stone.

18½" x 9½" high — 7¼" deep



INTRODUCTORY OFFER

Specialty Priced . . . \$11.50
plus postage and tax

Versatile — Sturdy — Easily Installed

GEROW DENTAL EQUIPMENT CO.

2147 Lincoln Avenue Chicago 14, Illinois
Diversey 8-8300



Cresilver may remind you of the rhymes you enjoyed in childhood . . . of the cow that jumped over the moon and the little dog that laughed to see such sport. But today, you can enjoy Cresilver's unique performance in making better amalgam fillings. Cresilver contains 74½% silver. That's tops for any alloy . . . and the reason why your fillings will provide lasting service. This high content assures greater strength . . . increases the hardness when set, decreases the flow, and provides a controlled expansion, more than ample crushing strength and tensile strength. All this *plus* a high silvery lustre with extreme resistance to tarnish and oxidation. Cresilver complies with all A.D.A. and U.S. Government specifications. You'll jump with joy when you use Cresilver—and you'll smile with glee at the low price of \$2.50 per ounce. Or \$11.50 for 5 ozs. at your dealers. Available also in pellets.

 CRESCENT DENTAL MFG. CO.
1839 S. Polaski Road, Chicago 7, Ill.

CHANGING CONCEPTS IN THE PRACTICE OF EXODONTIA AND ORAL SURGERY

(Continued from page 13)

Changing Philosophy of Dental Practice

Perhaps the greatest of all changes associated with dentistry is in the philosophy of what constitutes dental practice. While dentists were once primarily interested in mastering the techniques of fabrication of the various restorations associated with care of the teeth, they now realize that this is only one phase of dental practice and that a much broader view is now necessary. Within recent years there has been a growing realization that the oral cavity is an integral part of a complex mechanism that is called a human being and that conditions affecting the body as a whole can also affect the oral cavity. It has become evident that no health service can be complete unless it includes complete and thorough oral care. The maintenance of the teeth and oral tissues in a state of health to insure the proper functioning of the masticatory apparatus is essential to normal digestion, assimilation, nutrition, and proper regulation of body functions. Thus dentistry, which has as its primary mission the care of the oral cavity, has become an integral and important part of the health team.

The Dentist's Responsibility in Oral Malignancies

There are many areas in which dentistry is making valuable contributions to the overall health care problem. Perhaps the most important of these is in the early detection of oral cancer. The dentist is in a strategic position to discover early malignant changes in the oral cavity. Immediate, vigorous treatment will probably save the life of the patient, but if neglected these malignancies would eventually result in death. Cancer is a terrible disease that will strike 450,000 Americans and kill 260,000 of them this year. Dentistry becomes involved in this problem because 5 to 6 per cent of these malignancies will occur in the oral cavity.

With this large number of people being involved, it is readily understood why dentistry must assume some of the responsibility in this area.

Ultimate control of the cancer problem probably depends upon the discovery of its causes. While progress is being made in this field, the discovery of all the causes of cancer is not anticipated in the foreseeable future. Therefore, with present knowledge, the best chance of survival for any patient with a cancer is its early detection. The earlier it is discovered, the better the chance of cure.

It has been estimated that 80 per cent of the patients with oral cancer can be cured if the disease is found early. It is in this field of early detection of cancer that the dentist has a golden opportunity. To adequately fulfill this facet of dental practice, the dentist must first be "cancer conscious." He must ask himself, when conducting an oral examination, "Can this patient have cancer?"—and rule out this possibility before proceeding with any dental treatment. To do this, he must thoroughly examine every part of the oral cavity, being sure that no area escapes his scrutiny. Finally, if he finds an abnormal condition, he must maintain a high index of cancer suspicion and must institute procedures that will lead to the correct diagnosis. If he is in doubt about the diagnosis, prompt referral to the proper consultant is indicated. If the abnormal condition proves to be malignant, referral at this early period for proper therapy will probably result in cure of the disease. Such prompt, affirmative, decisive professional action will give the patient the best chance of survival. On the other hand, the price of vacillation, frailty, indecision and, may I add, ignorance, may well be death.²⁴

Any dentist who finds a cancer at a time when therapy will result in a cure should be given credit for saving the life of that patient. No greater service is possible to mankind, and by the early detection of oral cancer the dentist is contributing much in the field of cancer control.

(Concluded on page 32)



Practice

Without PBP?

It's possible, of course, to practice dentistry without PBP, but why try? I built my practice with PBP. I treated each patient as a person, not a case — presenting dentistry in a manner that brought acceptance to my recommendations. Patients readily referred family and friends to me.

Today, I enjoy the fruits of a successful practice. Mine is a happy, efficiently run practice. I enjoy life as well as practicing dentistry. I enjoy my home, more time with my family, vacations and outside activities. Enjoy the good life, too.



**PROFESSIONAL
BUDGET PLAN**
Madison, Wisconsin

PROFESSIONAL BUDGET PLAN
303 East Wilson St., Madison 3, Wis.

Dr.....

Street Address.....

City.....Zone.....State.....

Summary

Changes are rapidly taking place in all aspects of dental practice. In this discussion some of the changes pertaining to exodontia and oral surgery have been evaluated, with particular emphasis being given to the place of aspirating syringes and disposable needles in dental practice. Changing concepts in management of some of the common problems of exodontia and oral surgery have been discussed. Finally, the changing concepts of the philosophy of dental practice have been mentioned and the importance of dentistry being considered as an integral part of the health services has been stressed. The role of the dentist in the early detection of oral malignancies is cited as one of the important functions of dentistry as a member of the health team.

Bibliography

1. Monheim, L. M.: Local Anesthesia and Pain Control in Dental Practice, St. Louis, C. V. Mosby Co., 1957, p. 170.
2. Ibid, p. 169.
3. Adriani, J.: Local Anesthetics, Seminar Report (Merck, Sharp and Dohme), Fall 1956, p. 19.
4. Monheim, L. M.: Local Anesthesia and Pain Control in Dental Practice, St. Louis, C. V. Mosby Co., 1957, p. 168.
5. Slocum, Harvey: Personal Communication.
6. Crawford, O. B., Hallock, G. V., Truant, A. P., and Wilder, A. S.: Xylocaine, Worcester, Astra Pharmaceutical Products, Inc., 1960, p. 37.
7. Harris, S. C.: Aspiration Before Injection of Dental Local Anesthetics, J. Oral Surg. 15:299, 1957.
8. Walker, R. V.: Sterile Techniques in Everyday Practice, Dental Clinics of North America, Philadelphia, W. B. Saunders Co., November 1959, p. 692.
9. Evans, R. J. and Spooner, E. T. C.: Infections from dental syringes, D. Digest 57:27, 274, 1951.
10. Trumbull, M. and Greiner, D. J.: Homologous serum jaundice, J.A.M.A. 145: 965, March 1951.
11. Runyan, J., Wright, H. W., and Beebe, R. T.: Homologous serum jaundice: Report

of 8 fatal cases, J.A.M.A. 144:1065, Nov. 25, 1950.

12. Archer, W. H.: Manual of Oral Surgery, ed. 2, Philadelphia, W. B. Saunders Co., 1956, p. 827.

13. Kilpatrick, H. C.: Removal of impacted third molars utilizing speed up to 200,000 r.p.m., Oral Surg., Oral Med., Oral Path., 11:364, April 1958.

14. Hall, R. M.: Surgical Removal of Impacted Teeth Using Air Turbine Unit, J. Oral Surg., Anesth., Hosp. D. Serv. 17:3, May 1959.

15. O'Brien, R. J.: Personal Communication.

16. Krogh, H. W.: Extraction of Teeth in the Presence of Acute Infections, J. Oral Surg. 9:136, 1951.

17. Conklin, W. W. and Stafne, E. C.: A Study of Odontogenic Epithelium in the Dental Follicle, J. Am. Dent. A. 39:143, 1949.

18. Small, I. A. and Waldron, C. A.: Ameloblastomas of the Jaws, Oral Med., Oral Surg., and Oral Path. 8:281, 1955.

19. Lane, S. L.: A review of current opinions on the hazards of indiscriminate antibiotic therapy in dental practice, Oral Surg., Oral Med., Oral Path. 9:952, 1956.

20. Welch, H., Lewis, C. W., Weinstein, H. I., Boeckman, B. B.: Severe Reactions to Antibiotics: A Nationwide Survey, Antibiotic Med. and Clin. Therapy 4:800, Dec. 1957.

21. Dameshek, Walter: Chloramphenicol: A New Warning, J.A.M.A. 174:1853, Dec. 1960.

22. Caldwell, J. B.: The use of antibiotics in oral surgery, J. Am. Dent. A. 46:135, 1953.

23. Romansky, M. J.: Principles and Factors Influencing the Trend in Antibiotic Therapy, Med. Ann. of the Dist. of Columbia, 24:443, 1955.

24. Burket, L. W.: Oral Medicine, Philadelphia, J. B. Lippincott Co., ed. 3, 1957, p. 459.

GOLF OUTING

(Continued from page 7)

Bingaman and Bittman. Anyway, those who played seemed to enjoy the game.

Again may we repeat it was a wonderful outing and if you were among the many who should have been there you missed a good time and a great chance for fellowship.

To Chairman John Boyle and his outing committee we would express our thanks for a wonderful day of fun and recreation.

**AFTER NINE (9) YEARS OF SERIOUS RESEARCH
SCIENCE HAS COME UP WITH A PRACTICAL
100% PERFECT RUBBER IMPRESSION TECHNIC.**

This new, complete impression technic takes only 6 to 12 minutes. We believe this is the final improvement and all other previously suggested technics can be discarded. This new rubber impression technic is for gold inlays, porcelain jackets, bridges and all other dental restorations.

With this new RUBBER impression technic

- no syringe is needed.
- no custom tray used.
- no injured gum tissue.
- no pain to patient.
- no mistakes.
- no medicated or surgical tissue retraction.
- no double rubber mix at one time.
- a saving of 60 to 80 minutes.
- perfect impression each time.
- rubber does all above things.

**ATTENTION
HYDROCOLLOID
and
ALGINATE
OPERATORS...**

We can now successfully construct
CERAMIC RESTORATIONS from
your hard stone
models.

Request new technic

SHIP YOUR HARD
STONE MODELS TO US
for all types of
JACKETS, INLAYS
AND BRIDGES.

NO POSTAGE,
NO MONEY, NO C.O.D.

USE THIS LABEL TO
SHIP MODELS OR TO
REQUEST TEN PIECES
OF INTERESTING
DENTAL CERAMIC
LITERATURE.

JUST CUT OUT
BUSINESS REPLY
LABEL. PASTE TO
CARRIER, WITH
YOUR PROFESSIONAL
CARD OR
LETTERHEAD
INSIDE. WE WILL
PAY THE POSTAGE.

CUT HERE

From Dr. _____

**FIRST CLASS
PERMIT NO.
50786
CHICAGO, ILL.**

BUSINESS REPLY LABEL

No Postage Necessary if Mailed in the United States

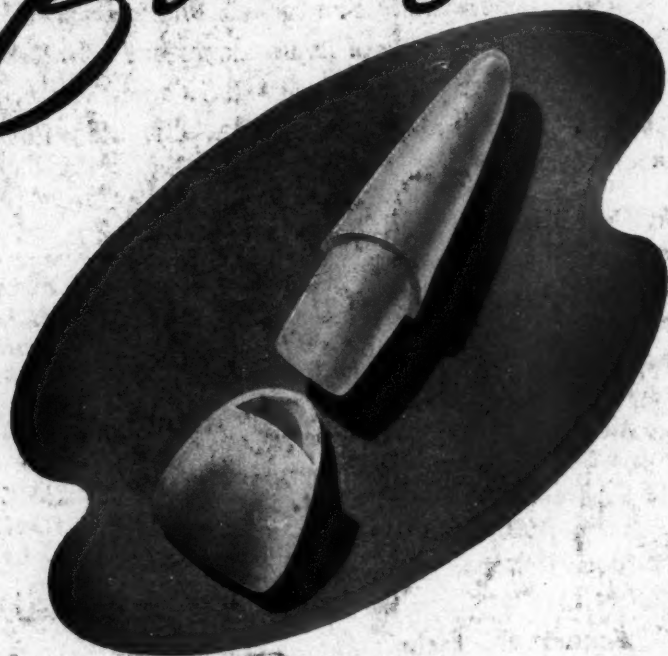
POSTAGE WILL BE PAID BY—

**M. W. Schneider Dental Laboratory
27 East Monroe Street
CHICAGO 3, ILLINOIS**

F761



Beautiful!



JACKET CROWNS BY

KRAMER

—send us your impressions—
and you'll see.

KRAMER DENTAL *Studio*

MINNEAPOLIS, MINNESOTA

